SYSTEMS, METHODS AND COMPUTER PROGRAM PRODUCTS FOR CONNECTING AD HOC PICONETS TO WIDE AREA NETWORKS

Abstract of the Disclosure

A hyper-scatternet includes a first ad hoc piconet, a second ad hoc piconet and

5   a wide area network, wherein the first and second ad hoc piconets are configured to communicate with one another via the wide area network. Each ad hoc piconet can include an application server that includes an ad hoc piconet interface that is configured to communicate with an ad hoc piconet using an ad hoc piconet protocol, and a wide area network interface that is configured to communicate with a wide area

10   network using a wide area network protocol. The application server also includes a service manifest that is configured to determine ad hoc piconet services that are available from the ad hoc piconet via the ad hoc piconet interface, and to advertise the ad hoc piconet services to the wide area network as wide area network services via the wide area network interface.

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